

1. Amendments to the Claims:

A listing of the entire set of pending claims (including amendments to the claims, if any) is submitted herewith per 37 CFR 1.121. This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A high-pressure discharge lamp comprising:

an outer envelope (1) in which a discharge vessel (11) is arranged around a longitudinal axis (22),

the discharge vessel (11) enclosing, in a gastight manner, a discharge space (13) provided with an ionizable filling,

the discharge vessel (11) having a first (2) and a second (3) mutually opposed neck-shaped portion through which a first (4) and a second (5) current-supply conductor, respectively, extend to a pair of electrodes (6, 7) arranged in the discharge space (13),

the outer envelope (1) having a bulb-shaped portion adjacent the discharge space (13),

the bulb-shaped portion having a wall thickness d_1 ,

the remainder of the outer envelope (1) having a wall thickness d_2 , wherein the high-pressure discharge lamp does not comprise a shield for containing a burst of the discharge vessel

the ratio of d_1 and d_2 is within the range of $0.35 \leq \frac{d_1}{d_2} \leq 1.5$, except

that $\frac{d_1}{d_2} \neq 1$.

2. (Currently Amended) A high-pressure discharge lamp as claimed in claim 1, wherein the a ratio of d_1 and d_2 is in a range of:

$$0.4 \leq \frac{d_1}{d_2} \leq 0.8.$$

3. (Currently Amended) A high-pressure discharge lamp as claimed in claim 1, wherein the outer envelope (1) is made from comprises a quartz glass, a hard glass or a soft glass.

4. (Currently Amended) A high-pressure discharge lamp as claimed in claim 3, wherein the bulb-shaped portion of the outer envelope (1) is formed in a mold.

5. (Currently Amended) A high-pressure discharge lamp as claimed in claim 1, wherein the discharge vessel hascomprises a quartz wall or a ceramic wall.

6. (Currently Amended) A high-pressure discharge lamp as claimed in claim 1, wherein the ratio of the distance d_e between the electrodes (6, 7) to the height h_{dl} of the high-pressure discharge lamp measured along the longitudinal axis (22) lies in a range of:

$$0.02 \leq \frac{d_e}{h_{dl}} \leq 0.2.$$

7.-9. (Cancelled).